



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hideki SATO, et al.

Application No. 10/561,248

Confirmation No. *To Be Assigned*

Filed: December 19, 2005

For: PRODUCTION STABILIZING DEVICE  
AND METHOD FOR MULTICOMPONENT  
FILM AND COATED TOOL WITH  
MULTICOMPONENT FILM

Art Unit: *To Be Assigned*

Examiner: *To Be Assigned*

Atty. Docket No. 31238-226493

Customer No.

**26694**

PATENT TRADEMARK OFFICE

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the enclosing Missing Requirements Notice of April 27, 2006, please note that Applicants filed the Declaration and paid the \$130.00 surcharge for late filing of the Declaration in the above-identified application on May 1, 2006. Attached are copies of the following documents filed on May 1, 2006:

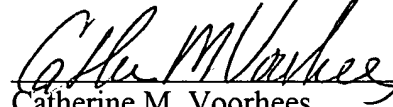
- Fee Transmittal;
- Transmittal Form;
- Submission of Declaration in Absence of Notification to File Missing Requirements;
- Japanese Language Declaration;
- Venable LLP's dated Stamped Filing Receipt of May 1, 2006.

Also attached is the April 27, 2006 Notification of Missing Requirements.

It is believed no fees are due however, the Commissioner is authorized to charge any additional fees or credit any overpayment in connection with this response.

Dated: June 2, 2006

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Catherine M. Voorhees", written over a horizontal line.

Catherine M. Voorhees

Registration No.: 33,074

VENABLE LLP

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Washington, DC 20043-9998

Tele: (202) 344-4000

Fax: (202) 344-8300

Attorney/Agent For Applicant

CMV/elw

::ODMA\PCDOCS\DC2DOCS1\756402\1



PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

|  |                 |                            |                   |
|--|-----------------|----------------------------|-------------------|
| <b>Effective on 12/08/2004.</b><br>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).<br><b>FEE TRANSMITTAL</b><br><b>For FY 2006</b> |                 | <b>Complete if Known</b>   |                   |
|  |                 | Application Number         | 10/561,248        |
|  |                 | Filing Date                | December 19, 2005 |
|  |                 | First Named Inventor       | Hideki Sato       |
|  |                 | Examiner Name              | TBA               |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27   | Art Unit        | TBA                        |                   |
| <b>TOTAL AMOUNT OF PAYMENT</b>   | <b>(\$)</b> 130 | <b>Attorney Docket No.</b> | 31238-226493      |

|   |   |
|---|---|
| <b>METHOD OF PAYMENT</b> (check all that apply)   |   |
| <input type="checkbox"/> Check  | <input type="checkbox"/> Credit Card  |
| <input type="checkbox"/> Money Order  | <input type="checkbox"/> None   |
| <input type="checkbox"/> Other (please identify): _____   |   |
| <input checked="" type="checkbox"/> Deposit Account   | Deposit Account Number: <u>22-0261</u> Deposit Account Name: <u>Venable LLP</u>   |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)                |   |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below   | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments                       |

|   |                     |   |                      |                                  |                         |                              |                       |
|---|---------------------|---|----------------------|----------------------------------|-------------------------|------------------------------|-----------------------|
| <b>FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)</b>   |                     |   |                      |                                  |                         |                              |                       |
| <b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>  |                     |   |                      |                                  |                         |                              |                       |
|   | <b>FILING FEES</b>  |   | <b>SEARCH FEES</b>   |                                  | <b>EXAMINATION FEES</b> |                              |                       |
| <b>Application Type</b>   | <b>Fee (\$)</b>     | <b>Small Entity Fee (\$)</b>                            | <b>Fee (\$)</b>      | <b>Small Entity Fee (\$)</b>     | <b>Fee (\$)</b>         | <b>Small Entity Fee (\$)</b> | <b>Fees Paid (\$)</b> |
| Utility   | 300                 | 150   | 500                  | 250                              | 200                     | 100                          |                       |
| Design  | 200                 | 100   | 100                  | 50                               | 130                     | 65                           |                       |
| Plant   | 200                 | 100   | 300                  | 150                              | 160                     | 80                           |                       |
| Reissue   | 300                 | 150   | 500                  | 250                              | 600                     | 300                          |                       |
| Provisional   | 200                 | 100   | 0                    | 0                                | 0                       | 0                            |                       |
| <b>2. EXCESS CLAIM FEES</b>   |                     |   |                      |                                  |                         |                              |                       |
| <b>Fee Description</b>  | <b>Fee (\$)</b>     | <b>Small Entity Fee (\$)</b>                            |                      |                                  |                         |                              |                       |
| Each claim over 20 (including Reissues)   | 50                  | 25  |                      |                                  |                         |                              |                       |
| Each independent claim over 3 (including Reissues)  | 200                 | 100   |                      |                                  |                         |                              |                       |
| Multiple dependent claims   | 360                 | 180   |                      |                                  |                         |                              |                       |
| <b>Total Claims</b>   | <b>Extra Claims</b> | <b>Fee (\$)</b>   | <b>Fee Paid (\$)</b> | <b>Multiple Dependent Claims</b> |                         |                              |                       |
| - 20 or HP  | x                   | =   |                      | <b>Fee (\$)</b>                  | <b>Fee Paid (\$)</b>    |                              |                       |
| HP = highest number of total claims paid for, if greater than 20.   |                     |   |                      |                                  |                         |                              |                       |
| <b>Indep. Claims</b>  | <b>Extra Claims</b> | <b>Fee (\$)</b>   | <b>Fee Paid (\$)</b> |                                  |                         |                              |                       |
| - 3 or HP   | x                   | =   |                      |                                  |                         |                              |                       |
| HP = highest number of total claims paid for, if greater than 3.  |                     |   |                      |                                  |                         |                              |                       |
| <b>3. APPLICATION SIZE FEE</b>  |                     |   |                      |                                  |                         |                              |                       |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |                     |   |                      |                                  |                         |                              |                       |
| <b>Total Sheets</b>   | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> | <b>Fee (\$)</b>      | <b>Fee Paid (\$)</b>             |                         |                              |                       |
| - 100 =   | /50                 | (round up to a whole number) x                          | =                    |                                  |                         |                              |                       |
| <b>4. OTHER FEE(S)</b>  |                     |   |                      |                                  |                         |                              |                       |
| <b>Non-English Specification, \$130 fee (no small entity discount)</b>  |                     |   |                      |                                  |                         |                              |                       |
| <b>Other (e.g., late filing surcharge):</b>   |                     |   |                      |                                  |                         |                              |                       |
| <b>Late Filing of Declaration \$130</b>   |                     |   |                      |                                  |                         |                              |                       |

|                     |                       |                                   |                |
|---------------------|-----------------------|-----------------------------------|----------------|
| <b>SUBMITTED BY</b> |                       |                                   |                |
| Signature           |                       | Registration No. (Attorney/Agent) | 33,074         |
| Name (Print/Type)   | Catherine M. Voorhees | Telephone                         | (202) 344-4000 |
|                     |                       | Date                              | May 1, 2006    |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

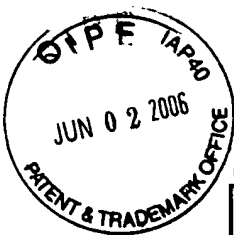
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

06/07/2006 GFREY1

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

|   |                      |                        |              |
|---|----------------------|------------------------|--------------|
| <b>TRANSMITTAL<br/>FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 10/561,248             |              |
|   | Filing Date          | December 19, 2005      |              |
|   | First Named Inventor | Hideki Sato            |              |
|   | Art Unit             | TBA                    |              |
|   | Examiner Name        | TBA                    |              |
| Total Number of Pages in This Submission  | 8                    | Attorney Docket Number | 31238-226493 |

## ENCLOSURES (Check all that apply)

|  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> <b>Fee Transmittal Form</b><br><br><input type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment/Reply<br><br><input type="checkbox"/> After Final<br><br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Reply to Missing Parts/<br>Incomplete Application<br><br><input type="checkbox"/> Reply to Missing Parts under<br>37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____<br><br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication<br>to TC<br><br><input type="checkbox"/> Appeal Communication to Board of<br>Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosure(s) (please<br>Identify below):<br><br><b>1. Submission of Declaration In<br/>the Absence of Notification to<br/>File Missing Requirements.</b><br><br><b>2. Declaration (4 pgs.)</b> |
| <div>Remarks</div>   |  |   |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|              |                       |          |        |
|--------------|-----------------------|----------|--------|
| Firm Name    | VENABLE LLP           |          |        |
| Signature    |                       |          |        |
| Printed name | Catherine M. Voorhees |          |        |
| Date         | May 1, 2006           | Reg. No. | 33,074 |

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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Alexandria, Virginia 22313-1450  
www.uspto.gov

|                             |                       |                  |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/561,248                  | Hideki Sato           | 31238-226493     |

26694  
VENABLE LLP  
P.O. BOX 34385  
WASHINGTON, DC 20045-9998

|                               |               |
|-------------------------------|---------------|
| INTERNATIONAL APPLICATION NO. |               |
| PCT/JP04/09158                |               |
| I.A. FILING DATE              | PRIORITY DATE |
| 06/29/2004                    | 06/30/2003    |

CONFIRMATION NO. 5986  
371 FORMALITIES LETTER  
\*OC000000018625661\*

Date Mailed: 04/27/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/19/2005
- English Translation of the IA filed on 12/19/2005
- Copy of the International Search Report filed on 12/19/2005
- Information Disclosure Statements filed on 12/19/2005
- Request for Immediate Examination filed on 12/19/2005
- U.S. Basic National Fees filed on 12/19/2005
- Priority Documents filed on 12/19/2005

The applicant needs to satisfy supplemental fees problems indicated below.

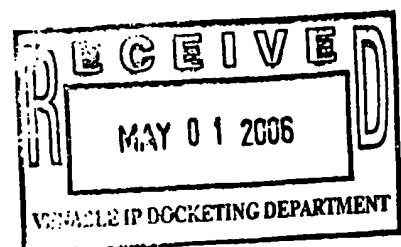
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.



**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

**PART 1 - ATTORNEY/APPLICANT COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/561,248                  | PCT/JP04/09158                | 31238-226493     |

FORM PCT/DO/EO/905 (371 Formalities Notice)

